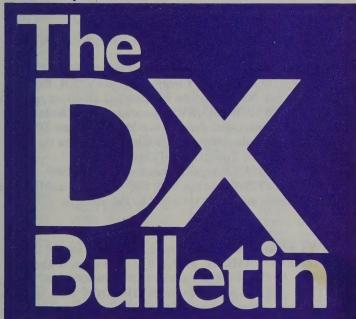
DXpedition News

Walvis Bay - ZS1 Bill Shipp KC1AG will lead a twoweek DXpedition to Walvis Bay, beginning August 27, using the callsign ZS1IS. Watch usual DX frequencies on 10-20 meters, CW, SSB, and RTTY. QSLs for this DXpedition only go to KC1AG, or Europeans via F6HIZ. (Other ZS1IS cards go direct to Ian Sutherland at Box 2327, Walvisbaai 9190, Republic of South Africa. Don't send IRCs.) Donations are requested via KC1AG. An application for separate DXCC status for Walvis Bay is pending before the DX Advisory Committee.

Burkino Faso - XT Rudolf Klos DK7PE will try to get a license as XT2CW or XT2XX Aug. 6-12 from this rare African spot, formerly Upper Volta. Mostly CW on 1832, 7005, 3505, and 14025 kHz, listening up two kHz. QSL home call: Kl. Untergasse 25, D-6501 Nieder-Olm, West Germany.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Aruba - P4 Vern Dameron K1DRN will operate 20-meter SSB from Aruba August 2-9. Callsign unknowN at this time. QSL home call.

Montserrat - VP2M Bob VE3IKM is presently active as VP2MAM, and he will be joined by Dave VE3NN as VP2MDS July 29, with operation to Aug. 5. Mostly 20 meters. QSL home calls, and not to the VP2M bureau.

American Samoa - KH8 Mitsumasa Uto JH1IFF will be on as N2HNQ/KH8 August 7-13, accompanied by Hiro KH8/JA4RED. 80-6 meters, including WARC bands. CW 25 kHz up. QSL Mitsumasa direct at 681 Tatsukawa, Sanyo, Akaiwa, Okayama 709-08, Japan, and Hiro via the Okayama DX Club, P.O.Box 49, Okayama Central, 700-91, or either via the Japan Bureau.

Shortly Noted

- Mine Sugiyama JA2NQC will operate as KC6MS from the Federated States of Micronesia (ex-Eastern Carolines) in early September, concentrating on 6 meters. He hopes to get on from Saipan, Guam, Marshall Islands, Tuvalu, or Lord Howe Island on the trip, again mainly on 6 meters. QSL Box 5, Ninomiya, 259-01 Japan.
- Oblast DXpeditions: UW4HR/ULAL and UW4HM/RLAL are on to August 1 from Oblast 026. QSL UW4HR to Box 2904, Kuibyshev 443114, and UW4HM to Box 8267, Kuibyshev 443067, USSR. Also, Oblast 014 will be active Sept. 6-20, by UA3EAC/RF5Q, UW3DM/RF8Q, UA3LAR/RF9Q, and RB5FT/RF1Q. QSL UA3EAC and UA3LAR via their Callbook addresses, UW3DM via Box 13, Serpukhov 5, 142205, and RB5FT via Box 37, Odessa 65, 270065, USSR. They may also be on as 4L0Q.
- Peter ZS8MI is often on 14050 kHz at 1000Z, and moves to 28050 or 28390 kHz at 1500Z or so. Other spots to watch are 14212 or 14155 kHz at 1200Z, and 21300 kHz at 1500Z. On Monday, he checks in with KD0JL on 7045 kHz, listening 7215 kHz, 05-0600Z.
- Madeira CT3 will be easy in CQWW this year. SM5GMG will single-op in a shot at the world's record in both modes, and CR3A will be a major multi-multi operation in CW.
- KA9KAI/HR2 is a missionary who likes 75 and 80 meters. QSL KK9G.
- Tom Warren 5H3TW has a license as **J20TW**, and will be on soon, as work permits. QSL K3ZO.
- KN0E/KH3 is back on Johnston Island, to mid-September. Try 15 meters at 0500Z. QSL K9UIY.
- Pita Aisake, a member of the family that hosted the 3D2XX Rotuma operation, has passed his amateur exam, and will be active soon, perhaps as 3D2AP.
- Iceland is sporting a new prefix: TF9CW is TF3CW.
- Jackie F2CW is active as CN8ST. QSL home call.
- John YB0AX runs a DX net Wednesdays and Sundays on 21300 kHz 14-1600Z for North America, and 16-1800Z for Europe, with rare YBs: YB9, YC4, etc.
- Regulars (callsign, frequency or band, UTC): 9M2ZA
 14032 10-1200Z; 9Q5DX 14023 0600Z; A41JV 14012 long
 path 1300Z, and 21016 0300Z; BY4RB 14030 or 21031 121300Z; OY1CT 20M CW 0000Z; P29PL 20M CW 1100Z;
 UG6GAW 14004 0200Z; 4K0F 14175 1100Z; 3B8CF 21030
 0300Z; 8R1J 15M CW 2130Z; UJ8KA 21006 0130Z; A92BE
 15M SSB often; FH8CB 21325 0400Z and 10M SSB 1230Z;
 J28CB 21280 0200Z; JT1KAA 15M SSB 0000Z; S92LB 21280
 2000Z Monday; SU1EK 15M SSB 0030-0300Z; T32AF 21240
 0300Z; T5CT 15M SSB 0400Z; VU2WAP 21295 0000Z; and
 J52US 28495 1200Z.
- SSB net check-ins: 7159 kHz: KC4USV CE0DFL VK0GC; 14160 kHz: 9K2CS TU2UI; 14222 kHz: 3D2XV T30BC HH2V VK9LH H44JL VK0GC; 14227 kHz: TA3F A22BW HS0B VQ9AA KG6SL KC6JC V85HG 1Z9B BY4RSA; 14250 kHz: JY5RBM 9J2US YK1AO 9K2MJ A61AB; 14256 kHz: FO5LZ TT8CW 3A2EE TT8DX 9K2MJ J28DN; 21335 kHz: 9J2BO ZC4AB 9K2KP A92BE.
- RTTY active stations: 9J2AL 21093 1600Z; V85GA 21073 FEC 2150Z; HV3SJ 14096 0020Z; S79D 28090 1700Z.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before			
July 1989	Date Flux A K	Date Flux A K			
28 High Normal	7/01 199 16/23 4	6/03 200 11/20 3			
29 Above Normal	7/02 189 06/10 1	6/04 218 11/18 2			
30 Above Normal	7/03 191 03/07 1	6/05 209 08/12 3			
31 Above Normal	7/04 184 02/07 0	6/06 211 14/12 3			
August 1989	A TOTAL STATE OF				
01 High Normal	7/05 181 13/14 4	6/07 201 30/35 3			
02 High Normal	7/06 189 14/16 3	6/08 218 19/20 5			
03 Above Normal	7/07 186 09/11 0	6/09 236 21/28 3			
04 Above Normal	7/08 183 02/06 1	6/10 266 42/64 5			
05 Above Normal	7/09 185 06/09 1	6/11 266 16/22 3			
06 High Normal	7/10 177 15/14 2	6/12 284 17/19 3			
07 Above Normal	7/11 186 05/07 1	6/13 309 14/17 3			
Propagation Watch					

The excellent band conditions have continued for another week. Solar flux has remained in the 180-200 range for another week, and the geomagnetic field is very quiet. This combination spells good DXing, especially on 15, 18, and 20 meters.

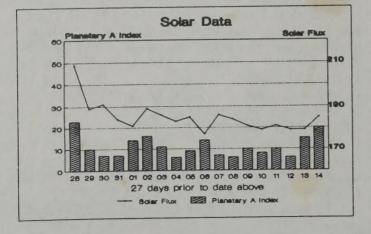
The solar flux is high enough to put the daylight maximum usable frequency (MUF) above 21 MHz, sometimes just above that figure. When the MUF is just above 21 MHz, the 15-meter band is open worldwide, with very strong signals. At night, the mUF drops to just above 14 MHz, producing the same conditions on 20 meters. For the best long-haul DX, operate just below the MUF.

The MUF is occasionally getting as high as 28 MHz, and we are beginning to see good 10-meter openings. As the days shorten in the northern hemisphere, the MUF will continue to rise, and 10 and 12 meters will be the best DX bands. Don't ignore 10 meters simply because you don't hear any DX; try a CQ in the direction of the sun.

Meanwhile, try 20 meters at local dawn, again at sunset, and at night. During daylight hours, 15 meters continues to provide the bulk of the DX, and remains open well after local sunset. 40 meters also has some good DX, especially late and night, and around local dawn.

6 meters has been very good lately, with multiple-hop sporadic E. East coast stations have worked Europe and South America, and LU1DMA reports working a station in Norway for country number 100 on the Magic Band.

Band conditions can change at any time, due to an increase in solar activity that disturbs the earth's geomagnetic field. Keep an ear on WWV at 18 minutes after the hour, or on WWVH at 45 minutes after the hour, for the latest news.



OSL Information

■ QSLs for the **TT8CW** operation by F3CW, and for the **CN8ST** operation by F2CW go to Jackie Calvo F2CW, Le Bois de L'Essard, Nercillac, F-16200 Jarnac, France.

■ The first 10,000 KP2A/KP5 QSLs have been sent out, and all direct QSL requests are up to date, according to manager N6CW. Terry says he is getting out of the QSL managing operation after 13 years, and says to QSL John KP2A direct, as of May 20, 1989.

■ RJ7R/ULSJCQ and other UJ/RJ stations can be confirmed via the Tajik DX Club, P.O.Box 1102, Dushanbe 734032, Tajik SSR, USSR.

■ The 1981 OH0XX/OJ0 operation and the 1985 C53AA operation can be confirmed via OH0XX/EA, Olli Rissanen, Cerro del Castañar 72, 28034 Madrid, Sapin.

• VP5P in the CQ WPX is QSLed via WN5A.

■ 9M2PIC after May, 1989, is via Yas. Tanaka JH1DLJ, 733 Motoyoshida, Mito-City 310, Japan.

■ EO6AAS, EX3TM, RK5O, ER5U and EM5T are all via Jerry Onipko UT4UZ, P.O.Box 7851, Kiev 58, USSR.

■ CP6XK prefers cards via a Brazilian address: P.O.Box 145, Corumbá, Mato Grosso do Sul, 79300, Brazil.

■ The recent KG4UN operation is via the 1989 Callbook address of K8UNP.

■ LP2U and LU5UL are via P.O.Box 166, 6300 Santa Rosa, La Pampa, Argentina.

■ The recent **ZY0TA** Trindade operation was by Nei PY5AKW, P.O.Box 19024, Curitiba, Paraná 81504, Brazil.

■ Bob Schenck N2OO says he is answered all direct requests for cards from his N2OO/SV5 operation from Rhodes. He anticipates an increased demand for his QSL when DXers hear about the indecently-clad bathing beauties on the card. QSL P.O.Box 345, Tuckerton NJ 08087.

■ Joe Pater WB8CEX reports that the May 30, 1989 operation of **ZF2NF** was not him, and he cannot confirm the contacts. Cards are being returned to the senders.

QSL Help Wanted

■ I1PYS worked VA9HCS in June, 1975, and logged the QSL route as WA1HAA. That call is not longer in the Callbook. Anyone have any current QSL information?

• W1TSP seeks a QSL route for KT1BB from 1952, in the

Tangier zone. Operator was N.H.Black.

■ DF7FT does not have any logs for BV2DA's XW8BP operations. Does anyone have QSL info on XW8BP?

■ HA5HR also seeks a QSL route for the 1981-82 ZK2JS operation. (WB2JCE has logs for the 1987-89 operation only.)

• W5MAG needs help with a QSL from HA6PX.

■ WB5MTV has no success getting a card from PY2BTR for the 1987 **ZY0TJ** Trindade operation. Any ideas?

■ K9APW looks for help with J6LNT (Sept. 1988), UK6GAE (August 1976), VR1AH (July 1976), 9K2DR (Jan. 1989), and 9Y4DA (Sept. 1988.)

■ KK2I has no luck getting a QSL from ZL8OY. Neither the information in the W6GO/K6HHD list, nor the Wellington, New Zealand address have produced results. Any help?

■ VK9ZR on Mellish Reef in 1982 said to QSL via VK2BJL, but no reply to two SASEs. Any suggestions?

■ NC1E needs help with ZB2SS in May, 1988, UF6FII Feb. 1988, and TT8MY August, 1988.

■ KM7E seeks QSL routes for OD5SV and Scotty C53EK from 1983.

B · A · N · D · P · A · S · S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet. All "portable" calls listed with country of operation first, regardless of format used on the air.

	9M6HF 14202 1410 15 CA	The same of the sa	111.7NW 04005 0050 0 00
	BV2FA 14208 1453 16 OR		UL7NW 21265 0253 8 CO
RTTY			V85GA 21237 1807 11 EU
CN8EL 21084 1825 15 CA		TT8CW 21027 1439 10 MA	VKOMP 21205 0640 16 EU
CT3BX 21091 1253 16 MN	BY4RB 14190 1159 13 CO	UA10/ 21010 0230 17 CA	VQ9IF 21311 1531 15 WI
FR5ZU 21096 0330 14 OH	BY4SZ 14201 1129 8 CO	UAOBEZ	VR6FC 21243 0243 8 CO
ISOIGB 21093 1825 20 CA	BY4WNG 14198 1210 6 WI	UA1OT 21016 0135 16 TN	VR6ID 21306 1724 10 CO
	BY5FT 14256 1353 15 OR	UF6QAC 21020 0317 12 MA	VU2DK 21246 0207 15 FL
	BY5RC 14190 1330 13 MT	UG/ 21012 0303 13 MA	VU2WAP 21297 0002 13 WI
	FH8CB 14256 0313 14 MN	RV3GT	YK1AA 21304 1633 15 CA
OD5NG 14098 0352 15 CO	FK8FA 14260 1100 11 OH	UG6GAW 21006 0305 13 IA	ZC4BS 21220 1229 15 MD
RA9AOY 21096 0330 14 OH	HKOSSA 14186 0453 15 AZ	UG6GG 21003 1614 13 WI	ZC4WP 21226 0100 12 MI
UA9FAR 14086 0325 8 OH	HZ1AB 14160 0050 15 NC	UG6GQ 21021 0922 9 FL	ZS8MI 21300 1519 9 CO
UA9FM 21093 0200 14 OH	J28DN 14278 0152 14 GA	UI8ADQ 21006 0154 17 FL	
UC2ACT 14096 0309 8 CO	J52US 14246 0232 6 NS	UI8CAM 21049 0200 14 RI	12 Meters
Y48YN 14084 0235 19 CA	JT1BV 14191 1400 14 OR	UI8OAE 21005 1730 15 CA	CN8MC 24960 1614 5 NS
YO6JN 14085 0325 8 OH	JW6XGA 14207 0015 15 NC	UI8QU 21014 0210 12 FL	GD3HQR 24901 1251 9 FL
40 Meters	KC4USV 14205 1045 8 MI	UJ8JCQ 21025 0230 13 CA	GJ3IT 24900 1239 11 FL
BY4WNG 7004 1235 12 OR	KC6JC 14260 1047 8 CO	UJ8KA 21009 0138 17 FL	YB0BAQ 24902 1516 12 ON
	KX6BU 14220 1038 8 CO	UJ8RA 21004 0425 14 OR	10 Meter CW
PZ1AV 7009 0914 17 WV	KX6HE 14185 1023 19 MA	UL7JGX 21023 0123 15 OR	
PZ1DV 7002 0245 13 OH	P29CG 14239 1059 8 CO		3DA0BK * 28017 0551 16 CA
ZS8MI 7045 0524 17 OR			PZ1AV 28018 2144 16 CT
30 Meters		UL8GBV 21030 0130 9 FL	SV9TJ 28014 1138 11 FL
FO5JR 10104 1015 21 MA		VS6BG 21038 0950 9 FL	VP8BQE 28041 1405 16 NE
	P29PF 14231 1100 11 OH	ZD8SE 21016 2120 12 MA	YB0MKZ 28031 1340 12 IA
20 Meter CW	P29ST 14171 1209 8 CO	15 Meter SSB	10 Meter SSB
3B8DB 14051 1145 11 CA	T32AF 14186 0523 11 MI	3D2XV 21295 0838 15 EU	3D2XV 28484 0346 8 CO
3B8DB * 14009 1253 13 MN	TR8CA 14196 0557 11 CO	4S7EA 21295 0028 17 MA	5H3TW 28488 2330 18 MD
3B8FQ 14009 1300 15 CA	UA10IL 14189 0241 13 NH	5H3TW 21247 0039 14 WA	5H3ZW 28488 1439 9 MO
3B8FQ * 14008 1126 12 NB	VK0AE 14287 1100 11 OH	5Z4FD 21235 2128 13 WI	
3B9FR * 14038 1105 11 MA	YI1BGD 14212 2249 16 CT		
4K1F 14022 1426 17 MT	YJ8RG 14195 0945 19 MA		FH8CB 28530 1228 16 NH
4S7SX 14010 0024 23 FL	ZS8MI 14212 1200 18 IA		J52US 28496 1210 12 IA
6W6JX 14016 0625 14 CA	17 Meter CW	9L1JK 21287 1810 9 MI	JA5OVY * 28443 1232 16 NH
9J2BO 14029 1324 9 IL		A92BE 21279 0350 11 OR	PY0FF 28400 1000 15 NJ
9M2ZA 14033 1015 11 MA	4Z4DX 18090 0332 11 SC	AP2AD 21271 0236 16 NH	SU1EK 28520 0055 13 FL
9Q5DX 14020 0540 16 CA	5B4OG 18080 0245 13 SC	BV2FA 21260 1427 12 OR	TR8SA * 28518 0615 16 CA
9V1YC 14028 1212 17 MN	EA7YV 18088 0237 9 FL	BY4AOM 21220 2210 16 CT	TU2JL 28530 1305 16 NJ
	HZ1AB 18078 1238 16 FL	BY4RSA 21230 1300 11 GA	TU2UI 28500 1500 16 NJ
	KG4UN 18080 0009 10 FL	BY4SZ 21223 0236 3 FL	VP8BWT 28446 1313 15 WV
BY4QA 14031 1408 10 CO	LA3FL 18095 2210 11 SC	BY4WNG 21274 1053 5 NS	VP8ON 28482 1415 16 NJ
BY4RB 14031 1210 13 CA	OH1TY 18075 1245 10 NH	BY5RT 21272 2235 13 ME	VU2GI 28355 0230 13 TN
C30DXA 14020 0530 11 CA	OZ1EUO 18075 1720 14 MA	CEODFL 21289 0546 15 WA	ZD7VC 28470 1300 16 NJ
CN8ST 14003 0030 12 NE	SM7BRO 18077 0338 17 AZ	EA9IB 21310 0310 8 VA	ZD8PJ 28470 2000 5 NS
D68JL 14015 1410 16 CA	YU2TS 18071 2111 16 FL	EL8BS 21256 1800 9 MI	ZS1IS 28610 1531 10 FL
EA9PB 14005 2121 16 MI	17 Meter SSB	FH8CB 21330 0352 15 MN	ZS6AXS * 28608 0617 16 CA
FK8FG 14033 1105 11 NH		HK0SSA 21250 0639 15 EU	ZS6XL * 28480 0644 17 CA
FP89DX 14022 0100 12 NC	CT5BLV 18141 1106 8 NS	HV3SJ 21288 1811 16 NH	ZS8MI 28460 1000 15 NJ
FR4FD 14021 1435 16 CA	GI4WHR 18141 0040 14 MA	J28DN 21280 0203 15 CO	
FT4ZE 14011 1320 16 CA	HB0LL 18150 2012 12 EU	J52US 21212 1052 15 WV	6 Meters
JW9DAA 14020 0410 17 CA	HP1CDW 18134 0022 16 MA	JT1BJ 21202 0238 13 IL	8P6JW 50110 2124 8 VA
JX7DFA 14010 2149 12 MT	P29KK 18148 1248 14 FL	JT1BV 21257 1314 14 MI	9H1CG 50110 1908 7 NS
OY1CT 14027 0012 17 FL	15 Meter CW		9Y4VW 50115 2122 8 NS
P29PL 14009 1005 14 CT	3A2LZ 21033 2218 14 TN	JT1KAA 21238 0011 15 MA	CO2KK/2 50110 1438 8 VA
S01MZ 14022 2240 15 MA	3B8CF * 21030 0315 13 CA	JT1T 21253 1513 19 EU JT9C 21262 0017 21 MA	CT4KQ 50112 1331 17 NH
T20AA 14031 1041 19 MA			FC1BYM 50110 1849 7 NS
TT8CW 14002 0139 20 MI		JW6XGA 21239 2216 16 CT	FM5WD 50110 2123 8 NS
UG6GAW 14005 0205 13 IA		JW7FD 21269 2137 16 CT	HI8W 50104 0000 8 MA
UI8QU 14007 0325 11 NY	6W7OG 21018 2049 13 MA	KH3/KN0E21260 0544 11 CO	KG4SM 50120 2240 8 NS
UL7YCA 14020 0240 11 CA	8R1J 21006 2130 16 NE	OD5VT 21240 1233 13 CO	KP2A 50115 2215 6 NS
V85AA 14004 1425 16 CA	9L2TU 21019 1600 16 CA	OY9JD 21314 1727 9 TN	KP4A 50115 0028 8 MA
VS6EL 14015 1150 6 IL	9Q5UN 21012 2000 10 FL	RI8AB 21300 0211 17 CA	KP4EOR 50110 2211 6 NS
	A41JV 21016 0315 15 CA	S79SC 21292 1222 15 MD	
	BY4RB 21030 1235 14 MI	S92LB 21276 2028 17 WI	TI2NA 50110 1658 8 NS VP5D 50110 1316 8 VA
	D68JL 21016 1916 10 MA	SU1EE 21321 0301 4 FL	
XF1C 14002 0638 16 MI	EA9KD 21061 0619 13 MI	SU1EK 21232 0032 14 MI	
YK1AO 14019 0305 11 NY	EO4AES 21033 0031 20 FL	SV5TS 21268 0311 15 FL	ZF1DC 50128 1701 8 NS
ZS3EG 14038 1430 15 CA	FR5ZD 21060 0629 12 MA	T32AF 21240 0305 11 OH	ZF1DL 50120 2320 7 MA
20 Meter SSB	HZ1HZ 21019 2321 19 FL	T5CT 21356 0400 4 CA	Novice Band
3DA0AH 14202 1410 15 CA	J28CY 21027 0449 11 CT	TJ1MW 21284 2005 11 MI	CE2LZS 21102 0259 5 IL
4K0F 14171 1045 8 MI	JT1BE 21017 1425 16 CA	TL8JL 21233 1324 17 NH	CU2BU 21114 1709 22 FL
4S7EA 14181 1116 15 NH	KH3/KN0E 21030 0458 11 CT	TR8SA 21253 2124 8 CA	CU3LB 21127 2119 19 FL
4S7NB 14203 1201 14 NH	RI1OA 21021 0142 17 FL	TT8CW 21266 0714 14 EU	DJ8KE 21102 0239 28 IL
4S7NMR * 14165 1045 12 WV	RV0YF 21009 0050 8 MI	TU2CJ 21306 1742 11 EU	EC9KI 21107 2247 16 FL
5Z4BI 14174 1405 15 CA	SV9TJ 21015 2039 10 NC	UI8GF 21287 0125 11 OH	JH1CIW 21115 1325 11 MA
	SV9TJ 21014 1219 14 MI	UI8OZ 21232 2052 7 VA	RAOIAJ 21131 0126 17 FL
9M2DW 14165 1131 28 FL 9M2ZA 14160 1030 8 MI	TA3D 21014 0214 6 MA	UI8ZAA 21321 0212 14 CO	SV2AHM 21120 2118 19 FL
31122 14100 1030 8 IVII	TF9CW 21025 2202 20 FL	UJ8JCQ 21220 0140 14 OH	VK6AJM 21139 0423 22 FL
	21020 22012	111111	11.07 UTLO 0720 ZZ FL

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Calendar

Issue 498 - July 28, 1989

	19906	470 -
(Changes and hot info	in boldface.)	
American Samoa - KH	18 N2HNQ/KH8 Aug. 7-13	I498
Amsterdam Island	FT4ZE 14005 kHz 1330Z	I497
Armenia - UG6	UG6GAW 14004 0200Z	I498
Aruba - P4	20M SSB by K1DRN Aug. 2-9	1498
Ascension Island ZD8	ZD8SE 21015 2100Z	I497
	ZD8PJ 28513 2000Z	I497
Bahrain - A9	A92BE 15M SSB often	I498
Botswana - A2	A22AA 28470 1100Z	I497
Bouvet - 3Y	In December?	I497
Burkino Faso - XT	XT2CW/XX by DK7PE Aug. 6-1	21498
Chad- TT	TT8CW 21010 1530Z	I496
Chagos - VQ9	VQ9DM 21300 1500Z	I497
China - BY	BY4RB 14030 1230, 21032 13002	
Christmas Is T32	T32AF 21240 kHz 0300Z	1498
Conway Reef - 3D	Nov. 3-13 by OH1RY et al	I492
Djibouti - J2	J28CB 21280 0200Z	I498
Eastern Carolines	KC6MS on 6 meters Sept.	I498
East Malaysia - 9M8	9M8STA Aug. 5-6	I497
Egypt - SU	SU1EE 21038/21330 02-0500Z	I497
25,70	SU1EK 15M SSB 0030Z	I498
Faroes - OY	OY1CT 20M CW 0000Z	I498
Fernando - PY0F	PY0FF 28400 0930-1100Z	I496
Franz Josef Land	UA0BDU/UA10 20M CW 00002	
Guinea-Bissau - J5	J52US 28495 1200Z	I498
Guyana - 8R	8R1J 15m CW 2130Z	I498
India - VU	VU2WAP 21295 0000Z	I498
ITU - 4U1ITU	by DK4OK et al Aug. 2-7	I496
110 - 40110	multi-multi CQWW CW	1497
Johnston Is KH3	KN0E/KH3 15M CW 0430Z	1497
Malta - 9H	9H1IN by HB9DLE July 26-Aug	
Marion Island - ZS8		
Iviation Island - 256	ZS8MI 14050 1200Z, 21223 0600	
Moneiting 2P	14180/194 1030-1230Z, 21299 15	
Mauritius - 3B	3B8CF 21030 0300Z	1498
Mayotte - FH	FH8CB 21325 04Z 10M 1230Z	I498
Mongolia - JT	RA9AD/JT Sun. 14260 01-03002	
Mantagenet VIDOM	JT1KAA 15M SSB often	I497
Montserrat - VP2M	VP2MAM, VP2MDS to Aug. 5	1498
Morocco - CN	CN2AQ 15M SSB 01-0300Z	I495
	UM4N UW4CF August 3-13	I496
138 UA0I	UV3DDC to September	I494
014 RF8Q	UW3DM September	I498
	UA3EAC/RF5Q September	1498
Pakistan - AP	AP2AD 21282 0200Z	I497
Papua-New Guinea	P29PL 20M CW 1100Z	I498
Reunion Is FR	FR4FD 20M CW 1330Z	I497

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First Class

Rodriguez - 3B9 3B9FR 14195 1100Z long path I491 Rotuma - 3D 3D2XV by VK2BCH Now 1494 Sable Island - CY0 CY0DXX Aug. 6-13 **I494** St. Helena - ZD7 ZD7VC 28520 1200Z I497 St. Kitts - V4 CQWW SSB M/S operations I496 Sao Tome - S9 S92LB 21280 2000Z Mon. **I498** Saudi Arabia - HZ HZ1AB 21225 1730Z 1495 Seychelles - S7 S79MX by HB9MX to Aug. 12 I497 Somalia - T5 T5CT 15M SSB 0400Z **I498** South Georgia - VP8 VP8BUB 28470 1630Z list I481 South Shetlands HL5BDS 28020 14-1700Z I493 Sri Lanka - 4S 4S7EA 21300 2245Z **I497** Swaziland - 3DA0 3DA0AV 14200 1200Z LP I496 Syria - YK YK1AO 20M CW 0230Z I497 Tadzhik - UJ UJ8KA 21006 0130Z **I498** Thailand - HS HS0B 14210 1300Z I497 Vanuatu - YJ YJ8JS 20M SSB 11-1200Z I496 Walvis Bay - ZS1 ZS1IS 28610 1600Z Sundays I496 ZS1IS Aug. 27-Sept. 10 **I498** West Malaysia - 9M2 9M2ZA 14032 10-1200Z **I498** Zimbabwe - Z2 Z21FN 14025 long path 1300Z **I497** Zone 23 RV0YF 21012 01-0330Z I497 DX Activities and Contests Date **Event or Activity** <u>Info</u> July 29-30 Venezuela CW Test CQ August 1 Most Wanted Surveys Due **I495** August 12-13 European CW Test CQ August 19 SATRG RTTY Contest CQ Contributors

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